

# Intermol 856

Technical Datasheet

## GENERAL DESCRIPTION

Intermol 856 is composed of elements that allow it to integrate a film between the mold and the forming material, to have an optimal interaction of the lubricating components of the thermal technology. After water evaporation, a light semi-permanent dry film is formed which provides a good release effect.

## APPLICATION

Intermol 856 is specially designed as a dry film release agent for the roto-molding process. Some method or atomizing equipment can be made to accelerate the drying process in the mold.

## INSTRUCTIONS

Shake before using it. The surface of the mold must be clean and free of residues, cleaning can be done with soap and water, carving with a fiber or brush.

It is recommended to cure the mold by applying 3 layers before making the first piece. It is advisable to preheat the mold to accelerate the evaporation of the water.

Once the mold has been cured, only apply a layer of release agent when the piece shows signs of adhesion.

Do not apply in excess. The excess of release agent does not improve the demolding effect, on the contrary, it can deform the piece.

## PRECAUTIONS

Swamp should not be done at the time of application of the release agent.

The application must be uniform throughout the mold.

## CONTACT

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## APPEARANCE



Name: Intermol 856  
Type: Release agent  
Color: White

## APPLICATION



Roto-  
molding

## CHARACTERISTICS

Specific Gravity: 1.0  
Base: Water  
Shelf life: 12 months  
Temperature Range: °C



## STRENGTHS



Compatible with  
painting processes



Low  
residues



Semi-permanent